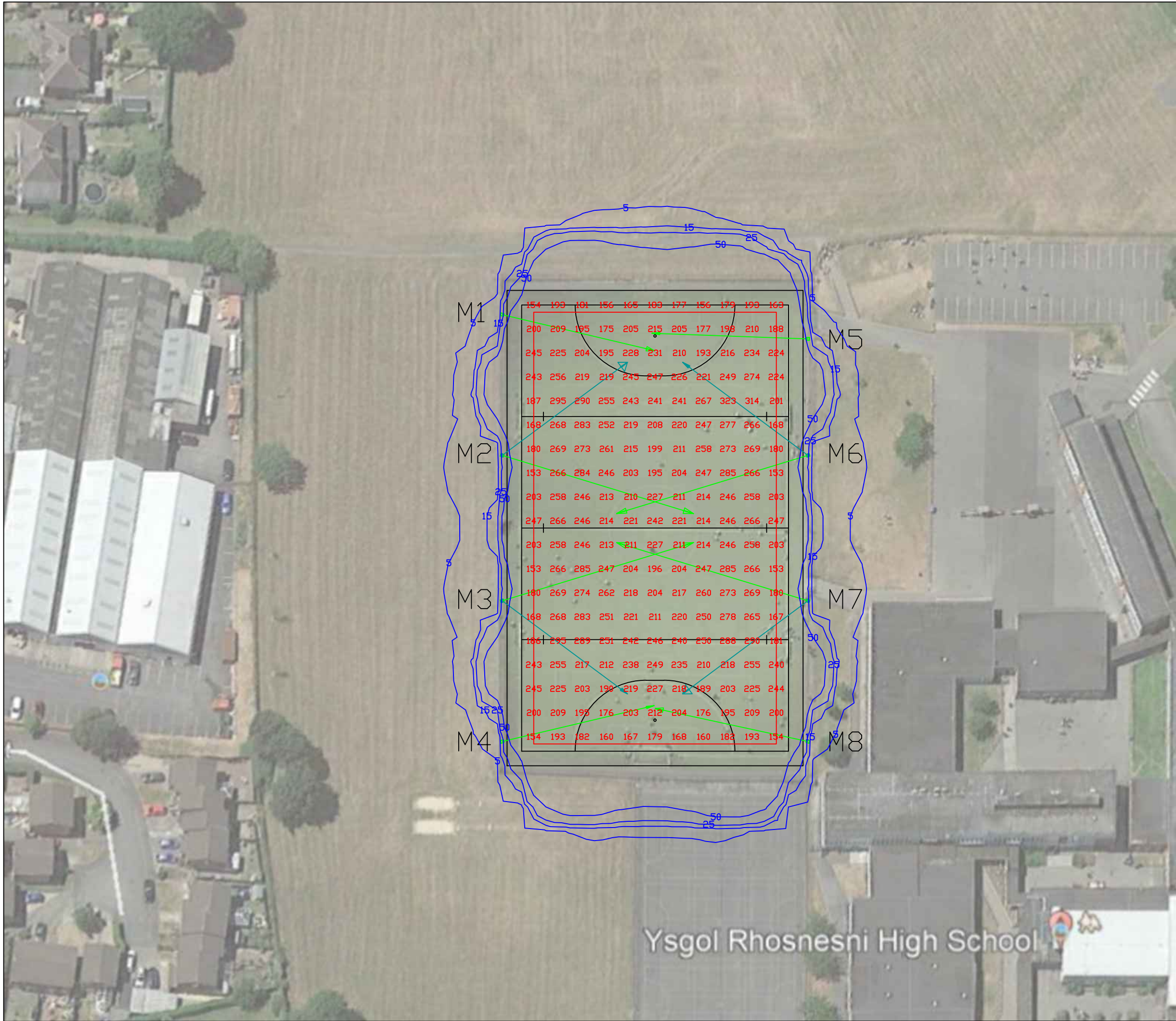




Notes

Floodlighting Equipment
8 x 15m Masts (M1-M8)
Each carrying the following Floodlights :-
M1, M4, M5 & M8
.....1 x Philips BVP528 NB/A55
M2, M3, M6 & M7
.....1 x Philips BVP528 NB/A55
.....1 x Philips BVP518 NB/A55

Lamps = Philips LED - 220,880 Lumen

Illuminance Levels
Initial -
(100hrs) E.i.ave = 224Lux
Maintained -
(4000hrs) E.i.ave = 200Lux

Uniformity
Emin/Eave = 0.68

Grid values in Lux(initial).
Grid interval = 5m.
Contour values in Lux (initial).
Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90

HALLIDAY LIGHTING

www.halliday-lighting.co.uk

Project

Ysgol Rhosnesni High School

Drawing Title

Proposed floodlighting

Drawn By (print)	Date
JM	22/06/2021
Project No	Scale
839	1:750 @ A3
Drawing No	Status
HLS839	Proposal